

Implementation

This section describes the implementation steps for Basic and Network Authorization Codes. Refer to the *X11 input/output guide* (553-3001-400) for a complete description of these procedures.

The following responses to prompts in LD 88 are required. Default responses appear in parentheses.

Table 1
Authcode data block (AUB) (Part 1 of 2)

Prompt	Response	Comments
REQ	NEW CHG PRT	Action request (create, modify, or print)
TYPE	AUB	Authcode data block
CUST	0-99	Customer number
SPWD	xxxx	Secure data password
ALEN	1-14	Number of digits in authcode
ACDR	YES NO	Activate CDR for authcodes
RANR	0-511	RAN route number for 'Authcode Last' prompt (NAUT)
CLAS	(0)-115	Classcode value assigned to authcode (NAUT)
COS	aaa	Class of Service
TGAR	(0)-31	Trunk Group Access Restrictions

Table 1
Authcode data block (AUB) (Part 2 of 2)

Prompt	Response	Comments
NCOS	(0)-99	Network Class of Service
AUTO	YES NO	Automatically generate authcodes
_SECR	0-9999	Security password (NAUT)
_NMBR	1-9999	Number of authcodes to be generated automatically (NAUT)
_CLAS	(0)-115	Classcode value assigned to authcode (NAUT)

Table 2
Delete Authcode data block

Prompt	Response	Comments
REQ	OUT	Action request (remove data)
TYPE	AUB	Authcode data block
CUST	0-99	Customer number
SPWD	xxxx	Secure data password
CODE	xxxx	Authcode (number of digits must equal ALEN)
CLAS	(0)-115	Classcode value assigned to authcode (NAUT)

Table 3
Authcode table entries

Prompt	Response	Comments
REQ	NEW CHG PRT	Action request (create, modify, or print)
TYPE	AUT	Authcode entries
CUST	0-99	Customer number
SPWD	xxxx	Secure data password
CODE	xxxx	Authcode (number of digits must equal ALEN)
CLAS	(0)-115	Classcode value assigned to authcode (NAUT)

Table 4
Delete Authcode table entries

Prompt	Response	Comments
REQ	OUT	Action request (remove data)
TYPE	AUT	Authcode entries
CUST	0-99	Customer number
SPWD	xxxx	Secure data password
CODE	xxxx	Authcode (number of digits must equal ALEN)
SECR	0-9999	Security password (NAUT)

To activate or deactivate Station Specific Authorization Codes at a particular telephone, you use LD 10/LD 11:

Table 5
LD 10/LD 11—Activate SSAU

Prompt	Response	Comment
REQ	NEW CHG	Add or modify
TYPE	xxxx	Telephone type: 500 (500 or 2500) 2006, 2008, 2009, 2016, 2018, 2112, 2216, 2317, 2616, 3000, SL1
CLS	(AUTU)	Authcode unrestricted
	AUTR	Authcode restricted
	AUTD	Authcode denied
MAUT	(NO) YES	Modify assigned authcodes for this telephone
SPWD	xxxx	Correct security password (if one is defined)
AUTH	x nnnn	x is in the range of 1-6; nnnn is the assigned authcode (a valid authorization code defined in Overlay 88).
	X	Entering an uppercase X deletes an assigned authcode.
Note: Changing an AUTR telephone to AUTU or AUTD clears all assigned authcode information previously defined for that telephone.		

Table 6
LD 20—Station print

Prompt	Response	Comment
REQ	PRT	Print command
TYPE	xxxx	Type of Terminal Block
TN	l s c u	Terminal number
CDEN	xx	Card density
CUST	xx	Customer number
SPWD	xxxx	Security data password
Note: SPWD is not prompted if any of the following is true: — The Station Specific Authcode package (220) is not equipped. — The response to the TYPE prompt is not TNB, SL1, 2000, 2003, 2009, 2018, 2112, 2317, 3000, ARIES, 2006, 2008, 2016, 2216, or 500. — The response to the TN is more than one specific TN. — The response to the TN prompt is a unique TN, but the customer of this TN does not have a security data password defined. — The response to the CUST prompt is not a specific customer. — The response to the CUST prompt is a specific customer number, but the customer does not have a security data password defined.		

Table 7
LD 81—Feature print

Prompt	Response	Comment
REQ	1ST	List sets with the feature specified
	CNT	Count sets with the feature specified
CUST	xx	Customer number
FEAT	AUTU	Authcode unrestricted
	AUTR	Authcode restricted
	AUTD	Authcode denied

